

# **Unified Government Public Health Department**

619 Ann Avenue, Kansas City, KS 66101-3038 Phone (913) 573-8855 wycokck.org/health

## **DIVISION OF AIR QUALITY**

**DATE** 

Source ID Number: 2090194

Mr. Chad Bergmann Facility Manager Stericycle, Inc. 3140 North 7<sup>th</sup> Street Trafficway Kansas City, Kansas 66115

**Re:** Construction Permit Modification

Dear Mr. Bergmann:

Enclosed is the Air Emission Source Construction Permit Modification to Stericycle Inc.'s application received by the Division of Air Quality (DAQ) on June 18, 2019, with additional information received July 30, 2019, for the removal of conditions stated in the Construction Permit issued July 30, 1987.

You are required to notify the DAQ in writing if new processing equipment is to be installed or if modifications are to be made to the facility or the way the facility is operated. The DAQ is to be notified of any such additions or modifications that affect air emissions at least ninety (90) days prior to the initiation of any alteration.

Please contact me at 913-573-6700 if you have any questions.

Sincerely,

Jaclyn Brown Environmental Scientist

c: KDHE – Bureau of Air Rollin Sachs, Director, DAQ CSP02835 v1.0



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## AIR EMISSION SOURCE CONSTRUCTION PERMIT MODIFICATION

**Source ID No.:** 2090194

Effective Date: MONTH XX, 2019

**Source Name:** Stericycle, Inc.

**SIC Code:** 4953 – Refuse Systems

**NAICS Code:** 562213 – Solid Waste Combustors and Incinerators

**Source Location:** 3140 North 7<sup>th</sup> Street Trafficway

Kansas City, Kansas 66115

Mailing Address: 3140 North 7<sup>th</sup> Street Trafficway

Kansas City, Kansas 66115

**Contact Person:** Mr. Chad Bergmann

Facility Manager (913) 321-3923

This permit is jointly issued by the Division of Air Quality (DAQ) of the Unified Government of Wyandotte County/Kansas City, Kansas Health Department pursuant to Sec. 3-13 and on behalf of the Bureau of Air of the Kansas Department of Health and Environment (KDHE) pursuant to K.S.A. 65-3008 as amended.

#### I. Description of Permit(s) Subject to Amendment

The Construction Permit issued July 30, 1987, required a continuous carbon monoxide (CO) monitor with a recorder and alarm system to be installed on the unit and be continuously operated any time that the incinerator is combusting waste. Under 40 CFR Part 62, Subpart HHH, CO has an emission limit of 11 ppmvd at 7% O<sub>2</sub> with compliance based on performance testing and monitoring of site-specific operating parameters on a three (3)-hour rolling average basis. Due to this applicability, a continuous CO monitor is no longer required. The facility now has the option to use a performance test for setting the operating parameter.

#### II. Requirements, Conditions, Standards or Limitations Prior to Amendment

The following requirements, conditions, standards or limitations are to be amended or removed by this modification:

A. Construction Permit issued July 30, 1987, Condition #2:

The Department requires that a continuous CO monitor with a recorder and an alarm system be installed on the unit and be continuously operated any time that the incinerator is combusting waste.

#### III. Amended Requirements, Conditions, Standards or Limitations

The following requirements, conditions, standards or limitations are amended or removed:

A. Construction Permit issued July 30, 1987, Condition #2 is no longer applicable.

The facility shall comply with the requirements of 40 CFR Part 62, Subpart HHH.

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Jaclyn Brown Date Signed

Jaclyn Brown Environmental Scientist Division of Air Quality Unified Government of WyCo/KCK

c: KDHE - Bureau of Air Rollin Sachs, Director, DAQ CSP02835 v1.0